#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of

Joseph SHAPIRA

Serial No.

09/171,986

Filed

30 December 1998

For

METHOD AND SYSTEM FOR IMPROVING COMMUNICATION

Art Unit

2684

Examiner

ZEWDU, M.

Attorney Docket No.

: 26434

### POWER OF ATTORNEY

Director of US Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby revoke all Powers of Attorney previously granted, and appoint the following attorneys or agents, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith;

Sol SHEINBEIN

Registration No. 25,457

D'vorah GRAESER

Registration No. 40,000

Rochel ABBOUDI

Registration No. 44,490

Einat NIR

Registration No. 48,992

Martin D. MOYNIHAN

Registration No. 40,338

#### Address all correspondence to:

G. E. Ehrlich (1995) Ltd. c/o Anthony Castorina 2001 Jefferson Davis Highway, Suite 207 Arlington, Virginia, USA

Direct all Telephone calls to: (703) 415-1581

Direct all faxes to:

(703) 415-4864

Celletra, Ltd. certifies under 37 C.F.R § 3.73(b) that they are owners of the entire right, title and interest in the patent application identified above by virtue of assignments of the above identified patent application.

I, the undersigned, am empowered to act on behalf of the Assignee. Acting on behalf of the Assignee, I have reviewed all the documents in the chain of title of the patent application identified above and, to the best of my knowledge and belief, title is in the Assignee identified above.

Celletra, Ltd.

Signature

Name

SHAIKE SCHATZBERLEY

Capacity

Date

9/ JULY/01

# BIRC' STEWART, KOLASCH & BIR H, LLP

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

ATTORNEY DOCKET NO. 2807-104P

PLEASENUTE:
YOU MUST
COMPLETE THE
FOLLOWING:

is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND SYSTEM FOR IMPROVING COMMUNICATION insert Title:

ill in Appropriat
or Use Without
pecification attached:

the specification of which is attached hereto. If not attached hereto,	
the specification was filed on	as
United States Application Number	; and /or
the specification was filed on March 3, 1998	as PCT
International Application Number PCT/IL98/00104	; and was
amended under PCT Article 19 on	(if applicable)

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

sert Priority formation: appropriate)

Prior Foreign Application(s)			Priority	Claimed
120364	Israel	March 3, 1997	XΊ	
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
120706	Israel	April 20, 1997	۲Õ	$\Box$
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
121201	Israel	June 30, 1997	X	П
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
			П	П
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
			П	
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

ert Provision:	al
plication(s):	
any)	

(Application Number) (Filing Date) (Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More Than 12 Months (6 Months for Designs) Prior To The Filing Date of This Application: Date of Filing (Month/Day/Year)

ert Requested ormation: (ppropriate)

> I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37,

> Code of Federal Regulations, §1.56 which became available between the filing date of the prior application

	and the national or PCI international filing date of this application:
rt Prior U.S.	

lication(s): ny)

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)

I hereby point the following attorneys to prosecute this applie on and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Terrell C. Birch	(Reg. No. 19,382)	Raymond C. Stewart	(Reg. No. 21,066)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K. Mutter	(Reg. No. 29,680)
Charles Gorenstein	(Reg. No. 29,271)	Gerald M. Murphy, Jr.	(Reg. No. 28,977)
Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
Andrew D. Meikle	(Reg. No. 32,868)	Marc S. Weiner	(Reg. No. 32,181)
Joe McKinney Muncy	(Reg. No. 32,334)	Andrew F. Reish	(Reg. No. 33,443)
C. Joseph Faraci	(Reg. No. 32,350)	Donald J. Daley	(Reg. No. 34,313)

Send Correspondence to:

### BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

		<del></del>	······································			
Full Name of First or Sole Inventor:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*	P
Insert Name of Inventor Insert Date This	Joseph	SHAPIRA				
Document is Signed	Residence (City, St	ate & Country)		CITIZENSHIP		
Insert Residence Insert Citizenship	Haifa, I		_	Israel		
Insert Post Office	POST OFFICE ADD	ORESS (Complete Street Add	ress including City, State & Country)			
Address	Sweden St	reet 23, 34980	Haifa, Israel			
Full Name of Second Inventor, if any:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*	
see above	Residence (City, St	ate & Country)		CITIZENSHIP		
	(0.13)	are a country,		OTTIZETOT III		
	DOCT OFFICE ADD	20500 (0				
	POST OFFICE ADL	PRESS (Complete Street Addi	ress including City, State & Country)	•		- 1
Full Name of Third	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE.	
Inventor, if any	,					
see above	Residence (City, St	ate & Country)		CITIZENSHIP		
	*			1		
	POST OFFICE ADD	RESS (Complete Street Addr	ress including City, State & Country)	<u> </u>	<del></del>	
		, ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		LOATE	
Full Name of Fourth Inventor, if any	GIVENTAME	PAMILE NAME	INVENTOR'S SIGNATURE		DATE.	
see above	-				<u> L</u>	
0	Residence (City, St	ate & Country) -		CITIZENSHIP		
	POST OFFICE ADD	RESS (Complete Street Addr	ress including City, State & Country)			
Full Name of Fifth	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE.	
Inventor, if any			i			
see above	Residence (City, St	ate & Country)		CITIZENSHIP	<u></u>	
	CITIZENSAIP				- 1	
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country)					
					- !	
						ļ
Page 2 of 2	· DATE OF SIGNATU	RE				

Page 2 of 2 (USPTO Approved 3-90) (Revised 8-97)

PLEASE NOTE:

YOU MUST COMPLETE THE FOLLOWING: